

10/532741

JC20 Rec'd PCT/PTO 26 APR 2005

ATTORNEY DOCKET NO: 71698

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : WIEDEMANN et al.
For : SYSTEM AND METHOD...
Dated : April 26, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests that the Examiner consider references which have come to Applicant's attention in the International Phase and/or the specification of the above-identified application.

DE 101 02 758 A1 has been mentioned in the specification and is also cited in the corresponding German application and the International Search Report. In the International Search Report the reference is cited under Category X with the abstract, Figure 1, column 3, line 47-57 indicated to be relevant to International Claims 1, 2, 7, 9 and 12. No full translation of the reference is available but Applicant attaches an English language abstract.

DE 101 36 691 A1 has been cited in the corresponding German Examination Procedure. The reference discloses a method of compensating a position of a robot using laser measuring instruments. Applicant attaches an English language abstract. Applicant also cites U.S. 6,509,576 which is a related English language publication (see also U.S. 2002/038855).

DE 24 30 058 has been cited in the German Examination Proceedings. No translation of this reference is available to Applicant at this time. The reference discloses a position

measuring system for a robot.

DE 195 20 582 C1 has been cited in the German Examination Proceeding. The reference discloses an arrangement for synchronizing an assembly involving a robot moving along an assembly line. No full translation of this reference is available to Applicant at this time. However, Applicant attaches an English language abstract.

DE 35 16 284 A1 has been cited in the German Examination Proceeding. The reference discloses a method and apparatus for mounting parts to both sides of a main body such as an automobile body. Applicant attaches an English language abstract. Further, U.S. 4,589,184 is also cited as being a corresponding English document.

DE 199 31 676 C2 has been cited in the German Examination Proceeding. The reference discloses a calibration method for robot measuring stations for an automobile production line. The device calibrates operating points of optical measuring devices, robot axes of multi-axis measuring robots and alignment of robot of workpiece. No full translation of this reference is available to Applicant at this time. However, Applicant attaches an English language abstract.

WO 03/034165 A1 has been cited under Category X in the International Search Report with particles passages referenced (see International Search Report) as relevant to International Claims 1, 2, 7-9 and 12.

U.S. 4,254,433 has been cited as technological background in the International Search Report.

DE 33 19 169 A1 discloses a multi-axes industrial robot. The reference is cited as technological background with passages which are stated to be relevant (see International

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Search Report) to International Claims 1, 2, 7, 8 and 12. No full translation of this reference is available to Applicant at this time. However, an English language abstract is attached. Further, GB 2121561 is indicated at the European Patent Office website to be an English language equivalent document.

"Industriroboter Zur Foerderbandsynchronen Montage" has been cited under Category A in the International Search Report. Passages are stated to be relevant to International Claims 1-14 (see International Search Report). No translation of this reference is available to Applicant at this time.

- DE 2 234 759 discloses a stationary base programmed manipulator arrangement for continuously moving workpiece. The reference has been cited under Category A as being relevant to International claims 1 - 14. No full translation is available at this time, however, attached is an English language abstract.

Consideration of the reference is respectfully requested.

Respectfully submitted
for Applicant,

By: 
John James McGlew
Registration No. 31,903
McGLEW AND TUTTLE, P.C.

JJM:jms/tf
71698.5

Enclosed: PTO-1449 Form
copy of International Search Report
copies of (11) References

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DATED: April 26, 2005
SCARBOROUGH STATION
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McGLEW AND TUTTLE, P.C.
SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: *Bonnie Fonte* DATE: April 26, 2005

LIST OF REFERENCES CITED
 BY APPLICANT

(Use several sheets if necessary)

Atty Docket No.: 71698
 Ser. No.: N/A
 Applicant: WIEDEMANN et al.

U.S. PATENT DOCUMENTS

| Ex- aminer Initial | Document No. | Date | Name | Class | Sub- class | Filing Date |
|--------------------------|--------------|------|------|-------|---------------|-------------|
|--------------------------|--------------|------|------|-------|---------------|-------------|

| | | | | | | |
|--|-----------------------|----------------------|--------------------------|--|--|----------------------|
| | <u>U.S. 4,254,433</u> | <u>Mar. 3, 1981</u> | <u>DEWAR, JR. et al.</u> | | | <u>June 25, 1979</u> |
| | <u>U.S. 4,589,184</u> | <u>May 20, 1986</u> | <u>SAYAMO</u> | | | <u>May 3, 1985</u> |
| | <u>U.S. 6,509,576</u> | <u>Jan. 21, 2003</u> | <u>HWANG</u> | | | <u>July 13, 2001</u> |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Ex- aminer Initial | Document No. | Date | Country | Class | Sub- class | Translation Yes/No |
|--------------------------|--------------|------|---------|-------|---------------|-----------------------|
|--------------------------|--------------|------|---------|-------|---------------|-----------------------|

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|--|-------------------------|-----------------------|----------------------|--|--|------------|
| | <u>DE 35 16 284 A1</u> | <u>June 19, 1986</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>GB 2121561</u> | <u>Dec. 21, 1983</u> | <u>GREAT BRITAIN</u> | | | <u>YES</u> |
| | <u>DE 33 19 169 A1</u> | <u>Dec. 8, 1983</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>DE 101 36 691 A1</u> | <u>April 11, 2002</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>WO 03/034165 A1</u> | <u>April 24, 2003</u> | <u>WIPO</u> | | | <u>YES</u> |
| | <u>DE 199 31 676 C2</u> | <u>July 11, 2002</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>DE 195 20 582 C1</u> | <u>Aug. 1, 1996</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>DE 2 234 759</u> | <u>Feb. 1, 1973</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>DE 101 02 758 A1</u> | <u>July 25, 2002</u> | <u>GERMANY</u> | | | <u>NO</u> |
| | <u>DE 24 30 058</u> | <u>Jan. 8, 1976</u> | <u>GERMANY</u> | | | <u>NO</u> |

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| Ex-aminer Initial | Author | Date | Title | Textbook in | Translation Yes/No |
|----------------------|---------------------|-------------|--|----------------------|-----------------------|
| | <u>DIRNDORFER A</u> | <u>1992</u> | <u>Industrieroboter Zur Foerderbandsynchron en Montage</u> | <u>VOL. 8, NO. 1</u> | <u>NO</u> |
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Examiner

Date Considered